

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method of generating data suitable for transmission to at least one of a predetermined combination of at least a first and a second data-receiving device, the method comprising:

providing data, at least one rule, and identifiers, wherein the identifiers are associated with portions of the data and are arranged to identity those portions of the data, wherein the identifiers provide an indication of the importance of a portion of data relative to other portions of the same data, wherein the identifiers provide an indication as to the intended function of the portion of the data with which they are associated, and the at least one rule specifies for the predetermined combination of first and second data-receiving devices to which device a portion of the data having a predetermined identifier should be sent, wherein the rules specify to which device a portion of data should be sent according to the intended function of that portion of data; and

the method further comprising:

classifying the at least first and second data-receiving devices into a set of predetermined classifications that identify the data output capability of the at least first and second data-receiving devices;

connecting to the first and second data-receiving devices, wherein the connection is treated as a single session;

giving the first and second data-receiving devices a single session ID;

receiving a request for the data from at least one of the data-receiving devices;

obtaining the predetermined classification that identifies the data output capability of the at least one data-receiving device requesting the data; and

selecting portions of the data for transmission to at least one of the data-receiving devices depending upon the at least one rule and the predetermined classification that identifies the data output capability of the at least one data-receiving devices requesting the data, wherein the portions of the data selected for transmission are selected according to the intended function of that portion of data irrespective of the importance of the portion of data relative to other portions of the same data.

2. (Original) A method according to claim 1 in which the identifiers are placed within the data prior to the generation of the data suitable for transmission.

3. – 6. (Cancelled).

7. (Original) A method according to claim 1 which comprises generating a set of rules which are used as a default in order to determine to which data-receiving device the data should be sent.

8. (Original) A method according to claim 1 in which a user may alter the rules.

9. (Original) A method according to claim 1 in which the method comprises writing the data in a data-receiving device independent language.

10. (Currently Amended) A computing device arranged to hold data intended for transmission to at least one of a predetermined combination of at least a first and a second data-receiving devices, the computing device comprising:

a processor arranged to process data;

a transmitter arranged to receive data from the processor and to transmit data from the device;

a receiver arranged to receive data to the device and to pass the data to the processor; and

storage arranged to store data together with a set of rules determining how data should be processed and a set of predetermined classifications that identify the data output capability of the at least first and second data-receiving devices and to allow the processor to access the data, the set of predetermined classifications that identifies the data output capability of the at least first and second data-receiving devices and the rules stored in the storage, wherein the receiver is arranged to receive a request for data and pass the request to the processor, the processor being arranged to access data stored in the storage, determine to which of the at least two data-receiving devices at least a portion of the data should be sent according to the set of rules held in the storage together with identifiers held within the data and the predetermined classification that identifies the data output capability of the at least first and second data-receiving devices, wherein the identifiers provide an indication of the importance of a portion of data relative to other portions of the same data, and further arranged to pass the data, that the processor determines should be transmitted, to the transmitter wherein the transmitter is arranged to connect to the first and second data-receiving devices, wherein the connection is treated as a single session, giving the first and second data-receiving devices a single session ID, and transmit the data it has been passed to at least one of the data-receiving devices,

wherein the identifiers provide an indication as to the intended function of the portion of the data with which they are associated, wherein the rules specify to which device a portion of data should be sent according to the intended function of that portion of data, wherein the processor is arranged to select portions of the data for transmission according to the intended function of that portion of data irrespective of the importance of the portion of data relative to other portions of the same data.

11. (Original) A computing device according to claim 10 which is connected to a network and in which the data receiver and data transmitter are arranged to connect the computing device to the network.

12. (Original) A computing device according to claim 10 in which the device is one of a server and a router.

13. (Currently Amended) A device arranged to concurrently establish a data connection between a computing device and at least a first and a second data-receiving device such that data is sent to one of the first and the second data-receiving devices depending upon a set of rules and an identifier within the data and a set of predetermined classifications that identify the data output capability of the at least first and second data-receiving devices, wherein the first and the second data-receiving devices are intended to be used in conjunction, the device comprising:

a receiver arranged to receive data from the data connection;

a transmitter arranged to send data over the data connection, wherein the identifier provides an indication of the importance of a portion of data relative to other portions of the same data and the set of predetermined classifications identify the data output capability of the at least first and second data-receiving devices; and

a processor arranged to process data and to control the receiver and the transmitter, the device being arranged such that the receiver is arranged to connect to the first and second data-receiving devices, wherein the connection is treated as a single session, giving the first and second data-receiving devices a single session ID, and receive the identity of the first and the second data-receiving devices,

wherein the identifiers provide an indication as to the intended function of the portion of the data with which they are associated, wherein the rules specify to which device a portion of data should be sent according to the intended function of that portion of data, wherein the processor is arranged to select portions of the data for transmission according to the intended function of that portion of data irrespective of the importance of the portion of data relative to other portions of the same data.

14. (Original) A device according to claim 13 which is arranged to send an amount of data such that at least some of the data is sent to the first data

receiving device and at least some of the data is sent to the second data receiving device.

15. (Currently Amended) A network, comprising:

at least one computing device; and

at least two data receiving devices, the computing device being arranged to make data connections to the at least two data receiving devices used in conjunction with one another such that predetermined data is handled by one of the data receiving devices and other predetermined data is handled by another of the data receiving devices, the computing device comprising:

a processor arranged to process data;

a transmitter arranged to receive data from the processor and to transmit data from the computing device;

a receiver arranged to receive data to the computing device and to pass data to the processor; and

memory arranged to store data together with a set of rules determining how data should be processed and a set of predetermined classifications that identify the data output capability of the at least first and second data-receiving devices and to allow the processor to access the data, the set of predetermined classifications and rules, wherein the receiver is arranged to receive a request for data and pass the request to the processor, the processor being arranged to access data stored in the memory, determine to which of the at least two data receivers at least a portion of the data should be sent according to the rules held in the memory together with identifiers held within the data and the set of predetermined classifications that identify the data output capability of the at least one data-receiving devices requesting the data, wherein the identifiers provide an indication of the importance of a portion of data relative to other portions of the same data, and further arranged to pass the data that the processor determines should be transmitted to the transmitter and wherein the transmitter is arranged to connect to at least one of the data receiving devices, wherein the connection is treated as a single session, giving each of the data receiving devices a single session ID, and transmit the data it has

been passed to at least one of the data receiving devices and the at least two data receiving devices being arranged to receive data from the computing device,

wherein the identifiers provide an indication as to the intended function of the portion of the data with which they are associated, wherein the rules specify to which device a portion of data should be sent according to the intended function of that portion of data, wherein the processor is arranged to select portions of the data for transmission according to the intended function of that portion of data irrespective of the importance of the portion of data relative to other portions of the same data.

16. (Currently Amended) A computer storage medium having stored thereon computer program codes which when executed by a processor cause the processor to perform the method steps of:

providing data, at least one rule, and identifiers, wherein the identifiers are associated with portions of the data and are arranged to identify those portions of the data, wherein the identifiers provide an indication of the importance of a portion of data relative to other portions of the same data, wherein the identifiers provide an indication as to the intended function of the portion of the data with which they are associated, and the at least one rule specifies for the predetermined combination of first and second data-receiving devices to which device a portion of the data having a predetermined identifier should be sent, wherein the rules specify to which device a portion of data should be sent according to the intended function of that portion of data; and

the method further comprising:

classifying the at least first and second data-receiving devices into a set of predetermined classifications that identify the data output capability of the at least first and second data-receiving devices;

connecting to the first and second data-receiving devices, wherein the connection is treated as a single session;

giving the first and second data-receiving devices a single session ID;

receiving a request for the data from at least one of the data-receiving devices;

obtaining the predetermined classification that identifies the data output capability of the at least one data-receiving device requesting the data; and

selecting portions of the data for transmission to at least one of the data-receiving devices depending upon the at least one rule and the predetermined classification that identifies the data output capability of the at least one data-receiving devices requesting the data, wherein the portions of the data selected for transmission are selected according to the intended function of that portion of data irrespective of the importance of the portion of data relative to other portions of the same data.

17. (Currently Amended) A computer storage medium having stored thereon computer program codes which when executed by a processor causes the processor to function as a computing means, comprising:

a processor arranged to process data;

a transmitter arranged to receive data from the processor and to transmit data from the device;

a receiver arranged to receive data to the device and to pass the data to the processor; and

storage arranged to store data together with a set of rules determining how data should be processed and a set of predetermined classifications that identify the data output capability of the at least first and second data-receiving devices and to allow the processor to access the data, the set of predetermined classifications that identifies the data output capability of the at least first and second data-receiving devices and the rules stored in the storage, wherein the receiver is arranged to receive a request for data and pass the request to the processor, the processor being arranged to access data stored in the storage, determine to which of the at least two data-receiving devices at least a portion of the data should be sent according to the set of rules held in the storage together with identifiers held within the data and the predetermined classification that identifies the data output capability of the at least

first and second data-receiving devices, wherein the identifiers provide an indication of the importance of a portion of data relative to other portions of the same data, and further arranged to pass the data, that the processor determines should be transmitted, to the transmitter wherein the transmitter is arranged to connect to the first and second data-receiving devices, wherein the connection is treated as a single session, giving the first and second data-receiving devices a single session ID, and transmit the data it has been passed to at least one of the data-receiving devices,

wherein the identifiers provide an indication as to the intended function of the portion of the data with which they are associated, wherein the rules specify to which device a portion of data should be sent according to the intended function of that portion of data, wherein the processor is arranged to select portions of the data for transmission according to the intended function of that portion of data irrespective of the importance of the portion of data relative to other portions of the same data.

18. (Cancelled)

19. (Currently Amended) A computer storage medium having stored thereon computer program codes which when read onto a computer on a network cause that network to function as a network comprising:

a processor arranged to process data;

a transmitter arranged to receive data from the processor and to transmit data from the computing device;

a receiver arranged to receive data to the computing device and to pass data to the processor; and

memory arranged to store data together with a set of rules determining how data should be processed and a set of predetermined classifications that identify the data output capability of the at least first and second data-receiving devices and to allow the processor to access the data, the set of predetermined classifications and rules, wherein the receiver is arranged to receive a request for data and pass the

request to the processor, the processor being arranged to access data stored in the memory, determine to which of the at least two data receivers at least a portion of the data should be sent according to the rules held in the memory together with identifiers held within the data and the set of predetermined classifications that identify the data output capability of the at least one data-receiving devices requesting the data, wherein the identifiers provide an indication of the importance of a portion of data relative to other portions of the same data, and further arranged to pass the data that the processor determines should be transmitted to the transmitter and wherein the transmitter is arranged to connect to at least one of the data receiving devices, wherein the connection is treated as a single session, giving each of the data receiving devices a single session ID, and transmit the data it has been passed to at least one of the data receiving devices and the at least two data receiving devices being arranged to receive data from the computing device,

wherein the identifiers provide an indication as to the intended function of the portion of the data with which they are associated, wherein the rules specify to which device a portion of data should be sent according to the intended function of that portion of data, wherein the processor is arranged to select portions of the data for transmission according to the intended function of that portion of data irrespective of the importance of the portion of data relative to other portions of the same data.

20 - 23. (Cancelled)

24. (Currently Amended) A network, comprising:

at least one computing device; and

at least two data receiving devices, the computing device being arranged to make data connections to the at least two data receiving devices used in conjunction with one another such that predetermined data is handled by one of the data handling devices and other predetermined data is handled by another of the data handling devices, the computing device comprising:

a processor;

a transmitter;

a receiver; and

a memory arranged to store data including identifiers identifying predetermined data to be sent to one of the data receiving devices together with a set of rules determining how data should be processed and a set of predetermined classifications that identify the data output capability of the at least first and second data-receiving devices, wherein the identifiers provide an indication of the importance of a portion of data relative to other portions of the same data, wherein the receiver is arranged to receive a request for data and pass the request to the processor, the processor being arranged to access data stored in the memory, determine to which of the at least two data receiving devices at least a portion of the data should be sent according to the rules held in the memory together with the identifiers held within the data and the set of predetermined classifications that identify the data output capability of the at least first and second data-receiving device requesting the data and further arranged to pass the data that the processor determines should be transmitted to the transmitter and wherein the transmitter is arranged to connect to at least one of the data receiving devices, wherein the connection is treated as a single session, giving each of the data receiving devices a single session ID, and transmit the data it has been passed to at least one of the data receiving devices at any one time and the at least one data-receiving devices being arranged to receive data from the computing device,

wherein the identifiers provide an indication as to the intended function of the portion of the data with which they are associated, wherein the rules specify to which device a portion of data should be sent according to the intended function of that portion of data, wherein the processor is arranged to select portions of the data for transmission according to the intended function of that portion of data irrespective of the importance of the portion of data relative to other portions of the same data.

25. (Currently Amended) A device arranged to concurrently establish a data connection with at least a first and a second data-receiving device such that data is sent to one of the first and the second data receiving devices depending upon

an identifier within the data and a set of predetermined classifications that identify the data output capability of the at least first and second data-receiving devices, wherein the data-receiving devices are intended to be used in conjunction with one another, the device comprising:

a receiver arranged to receive data from the data connection;

a transmitter arranged to send data over the data connection wherein the identifier provides an indication of the importance of a portion of data relative to other portions of the same data and the set of predetermined classifications identify the data output capability of the at least first and second data-receiving devices; and

a processor arranged to process data and to control the receiver and the transmitter, the device being arranged such that when it establishes the data connection the processor is arranged to receive from the receiver the identity of the first and the second data-receiving devices and the predetermined classification that identifies the data output capability of the first and second data-receiving devices, the device being further arranged to receive data at least a portion of which is intended for the first data-receiving device and at least a portion of which is intended for the second data-receiving device and the processor being further arranged to control the transmitter to connect to the first and second data receiving devices, wherein the connection is treated as a single session, giving each of the data receiving devices a single session ID, and transmit each of the portions of the data to the data-receiving device for which they are intended based upon the identifier in the data and the predetermined classification that identifies the data output capability of the data-receiving device such that at least some of the data is received by the first data receiving device and at least some of the data is received by the second data receiving device,

wherein the identifiers provide an indication as to the intended function of the portion of the data with which they are associated, wherein the rules specify to which device a portion of data should be sent according to the intended function of that portion of data, wherein the processor is arranged to select portions of the data for transmission according to the intended function of that portion of data

irrespective of the importance of the portion of data relative to other portions of the same data.

26. (Original) A device according to claim 25 which is provided within a network and arranged to receive the data from the network.

27. (Currently Amended) A device arranged to concurrently establish a data connection between a computing device and at least a first and a second data-receiving device such that data is sent to one of the first and the second data-receiving devices depending upon an identifier within the data and a set of predetermined classifications that identify the data output capability of the at least first and second data-receiving devices wherein the first and the second data-receiving devices are intended to be used in conjunction, the device comprising:

a receiver arranged to receive data from the data connection;

a transmitter arranged to connect to at least one of the data-handling devices, wherein the connection is treated as a single session, giving each of the data-handling devices a single session ID, and send portions of data over the data connection to at least a first and second data-receiving device based upon then identifier within the data and the set of predetermined classifications that identify the data output capability of the at least first and second data-receiving devices wherein the identifier provides an indication of the importance of a portion of data relative to other portions of the same data; and

a processor arranged to process data and to control the receiver and the transmitter,

wherein the identifiers provide an indication as to the intended function of the portion of the data with which they are associated, wherein the rules specify to which device a portion of data should be sent according to the intended function of that portion of data, wherein the processor is arranged to select portions of the data for transmission according to the intended function of that portion of data irrespective of the importance of the portion of data relative to other portions of the same data.